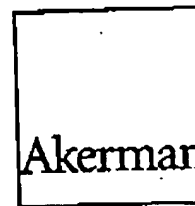


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FAX COVER SHEET

From: Michael K. Dixon /vb

Date: April 11, 2005

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Please call 561.653.5000, Ext. 33635 if you do not receive all the pages.

Comments/Special Instructions

Re: U.S. Patent Application No. 10/690,150 for
"Fire Sprinkler Flow Control Device"
Examiner: Hogan, James S.
Art Unit: 3752
Confirmation No.: 3918
Our Ref. No.: 5853-312

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PTO/SB/21 (02-04)

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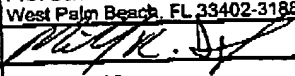
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/690,150
	Filing Date	October 21, 2003
	First Named Inventor	Silverstein et al.
	Art Unit	3752
	Examiner Name	Hogan, James S.
	Attorney Docket Number	5853-312
Total Number of Pages in This Submission	13	


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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael K. Dixon/Akerman Senterfitt/Reg. No. 48,665 P.O. Box 3188 West Palm Beach, FL 33402-3188
Signature	
Date	April 11, 2005

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
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FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**Complete if Known**

Application Number	10/690,150
Filing Date	October 21, 2003
First Named Inventor	Silverstein et al.
Examiner Name	Hogan, James S.
Art Unit	3752
Attorney Docket No.	6853-312

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
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☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = X =

Independent Claims -3** = X =

Multiple Dependent

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 280	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$) 0.00

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FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65		Surcharge - late filing fee or oath	
1052 50	2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130		Non-English specification	
1812 2,520	1812 2,520		For filing a request for ex parte reexamination	
1804 920*	1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*		Requesting publication of SIR after Examiner action	
1251 110	2251 55		Extension for reply within first month	
1252 420	2252 210		Extension for reply within second month	
1253 950	2253 475		Extension for reply within third month	
1254 1,480	2254 740		Extension for reply within fourth month	
1255 2,010	2255 1,005		Extension for reply within fifth month	
1401 330	2401 165		Notice of Appeal	
1402 330	2402 165		Filing a brief in support of an appeal	
1403 280	2403 145		Request for oral hearing	
1451 1,510	1451 1,510		Petition to institute a public use proceeding	
1452 110	2452 55		Petition to revive - unavoidable	
1453 1,330	2453 665		Petition to revive - unintentional	
1501 1,330	2501 665		Utility issue fee (or reissue)	
1502 480	2502 240		Design issue fee	
1503 840	2503 320		Plant issue fee	
1460 130	1460 130		Petitions to the Commissioner	
1807 50	1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180		Submission of Information Disclosure Stmt	
8021 40	8021 40		Recording each patent assignment per property (times number of properties)	
1809 770	2809 385		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385		For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385		Request for Continued Examination (RCE)	
1802 900	1802 900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00**SUBMITTED BY**

Name (Print/Type) Michael K. Dixon

Registration No. (Attorney/Agent)

46,665

Telephone 561.653.5000

Signature

Date April 11, 2005

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PTO/SB/17 (10-03)

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TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number	10/690,150
Filing Date	October 21, 2003
First Named Inventor	Silverstein et al.
Examiner Name	Hogan, James S.
Art Unit	3752
Attorney Docket No.	5853-312

METHOD OF PAYMENT (check all that apply)

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Multiple Dependent: =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
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SUBTOTAL (2)			(\$) 0.00

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FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
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1460 130	1460 130	Petitions to the Commissioner	
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1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

(Complete if applicable)

SUBMITTED BY

Name (Print/Type) Michael K. Dixon

Registration No. 46,665

(Attorney/Agent)

Telephone 561.653.5000

Signature

Date April 11, 2005

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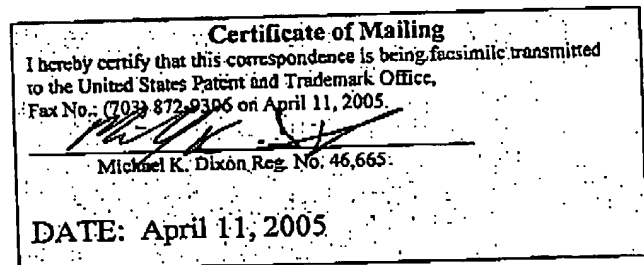
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NO.: 10/690,150 CONFIRMATION NO.: 3918
APPLICANT: Silverstein et al.
FILED: October 21, 2003
GROUP ART UNIT: 3752
EXAMINER: Hogan, James S.
ATTORNEY DOCKET NO.: 5853-312
CUSTOMER NO.: 30448

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FOR: FIRE SPRINKLER FLOW CONTROL DEVICE

Commissioner for Patents
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RESPONSE

Sir:

In response to the Office Action (hereinafter "the Action") dated January 11, 2005,
please consider that remarks that begin on page 2 of this paper.